

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1      Claim 1 (currently amended): A system for overload  
2      protection in a data network for information delivery,  
3      comprising

- 4             • a server (2) arranged to transmit a plurality of  
5                unicast content messages (5, 5') comprising a  
6                substantially substantially identical content,  
7                communicatable via a data network (1), having unicast  
8                and distribution capabilities, to a plurality of  
9                terminals (3, 3') respectively, each one of the  
10                plurality of unicast content messages (5, 5')  
11                corresponding to one of the plurality of terminals (3,  
12                3'),  
13             • a message interceptor (8), comprising
  - 14                o a computer, arranged for receiving from the data  
15                network the plurality of unicast content  
16                messages (5, 5') with the substantially identical  
17                content,  
18                o the computer further arranged for grouping the  
19                plurality of unicast content messages (5, 5') with  
20                the substantially identical content into a  
21                distributable content message (6) comprising the  
22                substantially identical content,  
23                o the computer further arranged for communicating  
24                the distributable content message (6), to the

plurality of terminals (3, 3') via the data network (1),

- whereby the plurality of unicast content messages (5, 5'), with the substantially identical content, for the plurality of terminals (3, 3') are routable by the data network (1) to the message interceptor (8), and
  - the distributable content message (6) is distributable by the data network (1) to the plurality of terminals (3, 3').

**Claim 2 (original):** The system according to claim 1, wherein

- the message interceptor (8) is arranged to communicate the distributable content message (6) to a node in the data network (1), the node defining a data network segment,
  - the node is arranged for distributing the distributable content message (6) via the data network (1) to at least one of the plurality of terminals (3, 3').

Claim 3 (currently amended): The system according to claim 1  
~~or 2~~, wherein

- the distributable content message (6) comprises one of a broadcast content message and a multicast content message, and
  - the data network (1) distribution capability comprises the ability to broadcast or multicast the broadcast or the multicast content message respectively.

**Claim 4 (currently amended):** The system according to claim 2—3, wherein

- the plurality of terminals (3, 3') comprise a mobile terminal (11),

- 5       • the data network (1) comprises a radio network,  
6       • the data network (1) communicates with a radio base  
7       station which is arranged to communicate with the  
8       mobile terminal (11) via the radio network, and  
9       • the radio network comprises a radio interface (12), and  
10      • the radio network is arranged to broadcast the  
11       distributable content message (6).

1       Claim 5 (currently amended): The system according to ~~any one~~  
2       ~~of claim 2 – 4~~claim 2, wherein the node comprises a GGSN.

1       Claim 6 (currently amended): The system according to ~~any one~~  
2       ~~of claim 2 – 4~~claim 2, wherein the node comprises an SGSN.

1       Claim 7 (original): A message interceptor (8) for overload  
2       protection in a data network (1) for information delivery,  
3       comprising

- 4       • a computer, arranged for receiving from the data  
5       network (1) a plurality of unicast content messages (5,  
6       5') with the substantially identical content,  
7       • the computer further arranged for grouping the  
8       plurality of unicast content messages (5, 5') with the  
9       substantially identical content into a distributable  
10      content message (6) comprising the substantially  
11       identical content,  
12      • the computer further arranged for communicating the  
13       distributable content message (6), to a plurality of  
14       terminals (3, 3') via the data network (1), each one of  
15       the plurality of terminals (3, 3') corresponding to one  
16       of the plurality of unicast content messages (5, 5'),

- 17       • whereby the plurality of unicast content messages (5,  
18           5'), with the substantially identical content, for the  
19           plurality of terminals (3, 3') are routable by the data  
20           network (1) to the message interceptor (8), and  
21       • the distributable content message (6) is distributable  
22           by the data network (1) to the plurality of  
23           terminals (3, 3').

1       Claim 8 (original): The message interceptor according to  
2       claim 7, wherein

- 3       • the computer is arranged to communicate the  
4           distributable content message (6) to a node in the data  
5           network (1), the node defining a data network segment,  
6       • the node is arranged for distributing the distributable  
7           content message (6) via the data network (1) to at  
8           least one of the plurality of terminals (3, 3').

1       Claim 9 (currently amended): The message interceptor  
2       according to claim 7-~~or~~-8, wherein

- 3       • the distributable content message (6) comprises one of  
4           a broadcast content message and a multicast content  
5           message, and  
6       • the data network (1) distribution capability comprises  
7           the ability to broadcast or multicast the broadcast or  
8           the multicast content message respectively.

1       Claim 10 (currently amended): A method for overload  
2       protection in a data network (1) for information delivery,  
3       comprising

- 4       • communicating by a server (2) a plurality of unicast  
5           content messages (5, 5') having a ~~substantially~~  
6           substantially identical content, via the data

7           network (1) to a plurality of terminals (3, 3')  
8           respectively, each one of the plurality of unicast  
9           content messages corresponding to one of the plurality  
10          of terminals (3, 3'),  
11         • routing the plurality of unicast content messages (5,  
12           5') with the substantially identical content to a  
13           message interceptor,  
14         • receiving the plurality of unicast content messages (5,  
15           5') with the substantially identical content by the  
16           message interceptor,  
17         • grouping the plurality of unicast content messages (5,  
18           5') with the substantially identical content into a  
19           distributable content message (6) by the message  
20           interceptor,  
21         • distributing the distributable content message (6) to  
22           the plurality of terminals (3, 3') via the data  
23           network (1) by the message interceptor.

1       Claim 11 (original): The method according to claim 10,  
2       comprising

- 3         • communicating the distributable content message (6) to  
4           a node (10) in the data network (1), the node (10)  
5           defining a data network segment by the message  
6           interceptor (8),  
7         • distributing the distributable content message (6) via  
8           the data network (1) to at least one of the plurality  
9           of terminals (3, 3') by the node.

1       Claim 12 (currently amended): The method according to  
2       claim 10—11, comprising

- 3         • distributing the distributable content message (6),  
4           whereby the data network (1) is arranged to broadcast

5           or multicast the distributable content message (6)  
6           respectively.

1       Claim 13 (currently amended) : The method according to any  
2       ~~one of the claims 15 – 17~~claim 15, comprising

- 3           • distributing the distributable content message (6) to  
4           at least one mobile terminal,
- 5           • distributing the distributable content message (6) via  
6           a radio network,
- 7           • distributing the one of the broadcast message and the  
8           multicast message via a radio base station which is  
9           arranged to communicate with the mobile terminal via  
10          the radio network, and
- 11          • broadcasting the broadcast message or the multicast  
12          message via a radio interface (12).

1       Claim 14 (currently amended) : The method according to any  
2       ~~one of the claims 13~~claim 13, wherein the node comprises a  
3       GGSN.

1       Claim 15 (currently amended) : The method according to any  
2       ~~one of the claims 13~~claim 13, wherein the node comprises a  
3       SGSN.

1       Claim 16 (currently amended) : The method according to any  
2       ~~one of the claims 13~~claim 13, wherein the node comprises the  
3       radio base station (13).           ·